

LEDSFOCUS GOLD

Achieving luminescent colors that highlight gold color

LEDSFOCUS GOLD, created based on Stanley Electric's proprietary phosphor blending technology, create vivid, unique gold-colored light. Compared to white floodlight, illuminating golden surfaces such as temples and Buddha statues with gold light can bring out the beautiful color even more. Furthermore, non-golden objects can be dyed gold with this floodlight.

LED floodlight with ultra-narrow light distribution

■ LLF0111A ■ LLF0112A ■ LLF0113A

Ultra-narrow light distribution
1/2 beam angle

Ultra-narrow light distribution at a minimum of 2.5° enables bright illumination of distant objects.

Light distribution control

Light distribution can be controlled in 1° increments between 2.5° and 10° for accurate illumination of the subject. In addition, a high output medium angle light distribution of 10 to 50° is available for various applications.

Beautiful light projection

Our unique LED / lens design technology can achieve beautiful and uniform projection lighting.

Heavy duty

The waterproof and dustproof structure of IP66 as well as the excellent heavy salt resistance specifications, provide maximum performance in harsh environments.

Wide variety of customization

Light distribution, light color, size, body color, and optional parts can be freely customized, making this product suitable for any scenario..

- Heat resistance
- Vibration resistance 1G
- Noise resistance
- UV resistance
- Heavy salt resistance
- High waterproof IP65



These photos are for illustrative purposes.



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LED floodlight with ultra-narrow light distribution

■ LLM0545A

Ultra-narrow light distribution

Achieved a narrow-angle and oval light distribution whose 1/2 beam angle is 4° x 3°.

Thin and lightweight

Just 47 mm thick (light source) and weighing only 2.3 kg (bracket excluded), it can be installed anywhere.

Low power consumption

Power consumption is as low as 39.4 W.

Waterproof/dustproof

Available for outdoor usage (IP65).

- Heat resistance
- Vibration resistance 1G
- Noise resistance
- UV resistance
- High waterproof IP65

Outdoor LED floodlight

■ LLF0059A

Heavy duty

We provide high quality and reliable LED floodlights which have passed harsh environmental endurance tests.

Automobile headlamp technology

Utilizing our technology of light distribution developed through designing automobile headlamps, we materialized a high distribution uniformity.

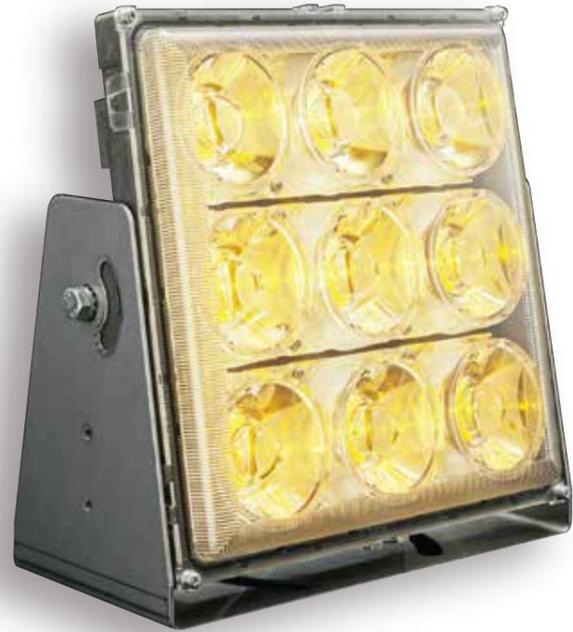
Energy efficient and eco-friendly

The higher efficiency enables energy savings and thus contributes to the reduction of greenhouse gases.

- Vibration resistance 1G
- Noise resistance
- Heavy salt resistance
- High waterproof IP66



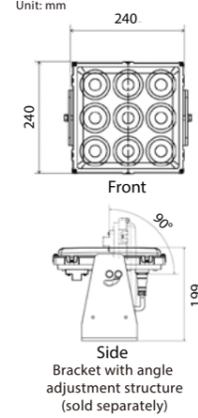
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Specification

Center luminous intensity: 667,000 cd
 Luminous flux: 3,300 lm
 1/2 beam angle: 4×3°
 Body: Aluminum die casting
 Outer lens: Polycarbonate
 Bracket (sold separately): stainless steel
 Rated power consumption (excl. power source): 39.4 W
 Maximum power consumption (excl. power source): 45.7 W
 Ambient temperature: -30~50 °C
 Waterproof and dustproof: IP65
 light source lifetime: 40,000 hours (lumen maintenance factor 70%)
 Power supply: Placed separately (sold separately)
 Weight: 2.3 kg
 Optional parts: Power source, bracket, 10 m cable

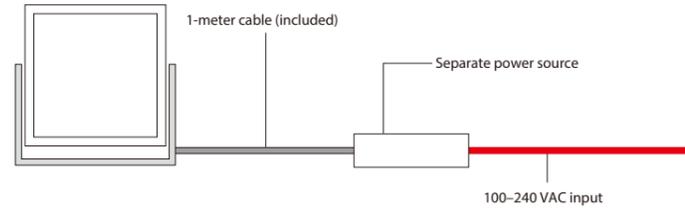
Dimensions



Beam angle 4×3°

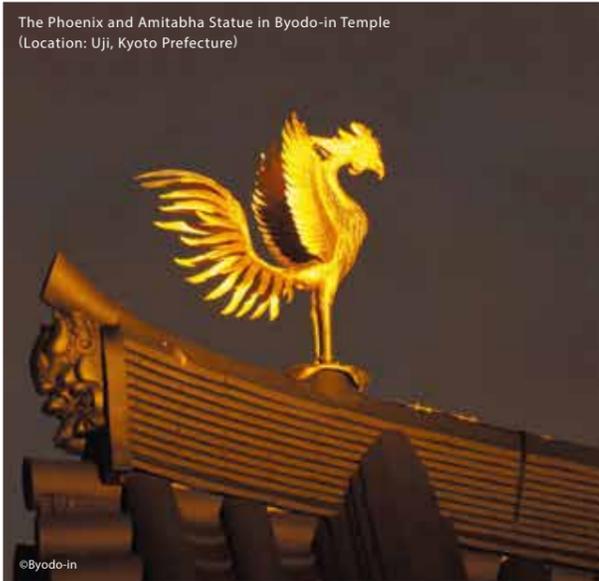


Wiring of the Power Source



Illumination range

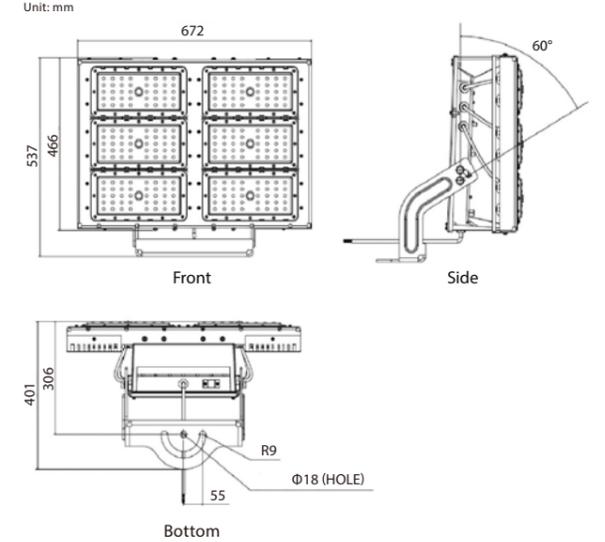
Beam Angle 4×3° [LLM0545A_UB: Gold]		
D (m)	Φ (m)	Center Beam Illuminance (lx)
30	6	481
50	7.1	174
100	11.2	43
500	□	1.7
1000	□	0.4



Specification

Equipment flux (at 220 V): 32,940 lm
 Body: Aluminum sheet, Aluminum die casting
 Power consumption: 425W (at 220 V)
 Input voltage: AC 90~305 V
 Lightning surge protection: 15 kV (Common mode)
 Light distribution angle: 1/10 Beam angle
 Narrow angle 26° / Medium angle 50° / Wide angle 100°
 Ambient temperature: -20~40 °C
 Weight: 18.8 kg
 Waterproof and dustproof: IP66
 light source lifetime: 60,000 hours (lumen maintenance factor 70%)
 Wind resistance: 70 m/s

Dimensions



Narrow angle variations

